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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

18

Application Number

09/550,649

Filing Date

April 17, 2000

First Named Inventor

Jarod GUERTIN et al.

Art Unit

2633

Examiner Name

David S. Kim

Attorney Docket Number

10.0029

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply (16 pages)

☒

After Final

☐

Affidavits/declaration(s)

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Extension of Time Request

☐

Express Abandonment Request

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Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

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Power of Attorney, Revocation

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Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

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Proprietary Information

☐

Status Letter

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Other Enclosure(s) (please identify  
below):

Remarks

Return Receipt Postcard  
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

CLEMENTS / WALKER

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Christopher L. Bernard

Date

January 11, 2007

Reg. No.

48,234

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January 11, 2007

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Date of Deposit: January 11, 2007

Type of Document(s): Transmittal Form (PTO/SB/21)  
Amendment and Response to Final Office Action  
(16 pages)  
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Application No.: 09/550,649

Filing Date: April 17, 2000

Applicant(s): Jarod GUERTIN et al.

Title: METHOD OF TESTING BIT ERROR RATES FOR A  
WAVELENGTH DIVISION MULTIPLEXED  
OPTICAL COMMUNICATION SYSTEM

Examiner: David S. Kim

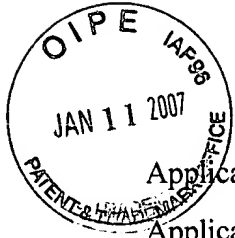
Art Unit: 2633

Attorney Docket No.: 10.0029

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Barbara C. Brown  
Barbara C. Brown  
North Carolina State Bar/Certified Paralegal

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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Art Unit ) 2613

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Dear Sir/Madam:

In response to the final Office Action mailed November 14, 2006, rejecting Claims 1-22 of the above-referenced Application, in which Claims 1-22 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance, without further search, and respectfully request such action.